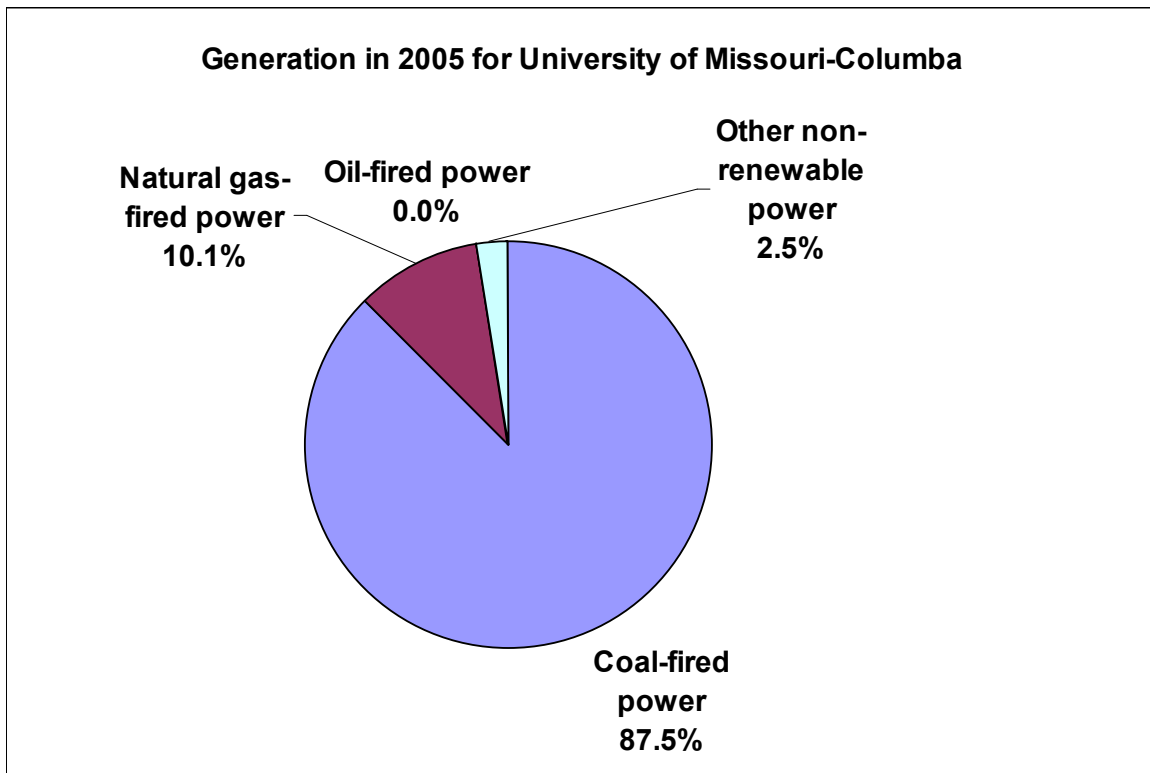




University of Missouri-Columbia
Utility-Owned Electric Generation and Emissions

	Power Generated in 2005 (MWh)	Percent of Total	
Non-renewable sources			
Coal-fired power	126,393.44	87.5%	
Natural gas-fired power	14,539.18	10.1%	
Oil-fired power	2.94	0.0%	
Nuclear power		0.0%	
Other non-renewable power	3,589.23	2.5%	
Non-renewable total	144,524.79	100.0%	100.0%
Renewable sources			
Hydroelectric Power			
Wind			
Waste and biomass			
Solar			
Geothermal			
Renewable total	0.00	0.0%	0.0%
Grand total all sources	144,524.79		100.0%





**University of Missouri-Columbia
Emissions from Electricity Generated in 2005**

	NO_x	SO₂	CO₂	CH₄
System emissions (tons) from electricity generated in 2005	254.58	3,185.24	119,136.29	4,977.48
Emissions (pounds) from electricity consumed by average residential customer using 12,000 kwh/year	42.28	528.95	19,783.95	413.28

Source: U.S. Environmental Protection Agency, Office of Atmospheric Programs, eGRID (Emissions & Generation Resource Integrated Database) database, 2007. For more information see: <http://cfpub.epa.gov/egridweb>

Note: The data provided includes only generation and emissions from power plants owned by the utility. It does not include generation or emissions from power purchased by the utility and distributed to its customers.

Missouri Power plants owned and operated by University of Missouri-Columbia in 2005

Plant	County	Capacity (MW)	Primary Fuel	Net Generation (MWh)
University of Missouri Columbia	Boone	91.10	Coal	144,524.79